# Mountain Weather Forecast

## North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 17 Jul 2023 until 23:59 on Tuesday 18 Jul 2023

Forecast Issued on Sunday 16 Jul 2023 at 14:36 by Met Office Aberdeen

**Confidence:** High for rather cool and occasionally showery weather for the coming week.

**Headline for Monday 17 Jul 2023:** Often cloudy with passing showers, but less heavy than of late. Cold summit winds.

**Mountain weather hazards on Monday 17 Jul 2023**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy persistent snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>Low Likelihood | **Severe chill effect**<br>No Likelihood | **Poor visibility**<br>Low Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>Medium Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | | | |
|---|---|---|---|---|---|---|---|
| Time | | | | | | | |
| 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | | | |
| Heavy Rain | Heavy Rain | Cloudy | Cloudy | Light rain showers | Light rain showers | Sunny intervals | Partly cloudy (night) |
| Precipitation probability | | | | | | | |
| 60% | 60% | 20% | 20% | 40% | 40% | 30% | 30% |

**Forecast for Monday 17 Jul 2023**

**Weather:** Rain in the early hours will have cleared away to the east by dawn. The day will see a fair amount of cloud with widespread showers developing by early afternoon but these passing by quite quickly. A few showers continuing into the evening.

**Chance of cloud-free hill tops above 800m:** 50%

**Low cloud and visibility:** Generally very good visibility with great air clarity. Areas of cloud between 900 and 1000 metres shrouding the higher peaks will come and go throughout.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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# Mountain Weather Forecast

**Forecast for Monday 17 Jul 2023**

| Height (m) | Wind Speed mean/gusts (mph) | | | | | Wind Direction (blowing from) | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 27/34 W | 26/34 W | 22/28 NW | 21/28 W | 21/29 W | 21/29 W | 18/25 W | 14/18 NW | 11/14 NW |
| **900** | 22/27 W | 20/25 W | 17/21 W | 17/23 W | 19/26 W | 18/25 W | 15/21 W | 10/14 W | 7/10 W |
| **600** | 15/20 W | 13/18 W | 12/16 W | 14/19 W | 15/21 W | 14/21 W | 10/16 W | 6/10 W | 4/7 W |
| **300** | 7/16 W | 6/14 W | 6/13 W | 9/18 W | 11/22 W | 9/19 W | 6/14 W | 4/9 NW | 3/6 W |
| **Glen** | 4/18 W | 3/17 W | 3/14 W | 5/17 W | 7/20 W | 6/19 W | 5/16 W | 2/10 NW | 2/7 W |

| Height (m) | Temperature / Feels Like (°C) | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| | 00:00 | 03:00 | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1300** | 2/-4 | 2/-5 | 2/-4 | 3/-3 | 4/-1 | 5/-0 | 4/-1 | 3/-2 | 2/-2 |
| **900** | 5/-0 | 5/-0 | 5/0 | 6/2 | 8/3 | 8/4 | 7/4 | 6/3 | 5/2 |
| **600** | 8/4 | 7/4 | 7/4 | 9/6 | 10/7 | 11/8 | 10/8 | 8/6 | 8/6 |
| **300** | 10/8 | 9/8 | 9/8 | 12/10 | 13/11 | 14/12 | 12/11 | 10/9 | 8/8 |
| **Glen** | 9/8 | 9/8 | 9/8 | 12/11 | 15/13 | 16/14 | 13/12 | 10/10 | 8/8 |
| **Freezing Level*** | 1700m | 1600m | 1600m | 1700m | 1800m | 1800m | 1800m | 1800m | 1600m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Risk of gales on the highest summits at first. Be prepared for notable wind chill on the highest tops under cloud cover.

**Forecast for Tuesday 18 Jul 2023**
**Weather:** A mainly dry day with some bright or sunny intervals. An odd shower may break out in the afternoon and evening.

**Maximum wind:** Westerly 10 mph

**Chance of cloud-free hill tops above 800m:** 80%

**Low cloud and visibility:** Very good visibility with only patchy cloud at 900 metres and above

**Temperature:** **Glens:** Plus 8 rising to 17 Celsius
**At 800m:** Plus 10 Celsius
**Freezing level:** Above summits

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